

## Material Safety Data Sheet

### (Conditioner-857.003B)

according to 1907/2006/EC, Article 31

#### 1、 Identification of the substance/preparation and of the company/undertaking

- **Product name:** Conditioner

#### 2、 • Application of the substance / the preparation

- **Manufacturer/Supplier:**

The Source Design Collections

#96 HuLi Industrial Park, MeiXi Road, TongAn District, Xiamen, China, 361000

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- **Further information obtainable from:** The Source Design Collections

- **Information in case of emergency:**

#### 2、 Hazards identification

- **Hazard description:**

XiIrritant

- **Information concerning particular hazards for human and environment:**

If used as intended the product is safe and compatible.

R36 Irritating to eyes.

- **Classification system:**

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

#### 3、 Composition/information on ingredients

- **Chemical components:**

INCI Name	Weight, %	CAS Numbers
Aqua(water)	87.449	7732-18-5
Cetearyl Alcohol	4.5	67762-27-0
Paraffinum Liquidum (Mineral Oil)	3	8012-95-1
Cetrimonium Chloride	2	112-02-7
Cocamine Oxide	2	61788-90-7

Parfum (Fragrance)	0.75	
DMDM Hydantion	0.3	6440-58-0
FD&C Yellow NO. 5 (CI 19140)	0.0008.	1934-21-0
FD&C Red NO. 4 (CI 14700)	0.0002	4548-53-2

• **Additional information:** For the wording of the listed risk phrases refer to section 16.

#### 4、First-aid measures

- General information: No special measures required
- **After inhalation:** Void
- **After skin contact:** This product is intended for use on the skin. Seek medical advice if redness, swelling, itching or burning occurs.
- **After eye contact:**

Rinse opened eye for several minutes under running water.

- **After swallowing:**

Unintentional swallowing is not very likely in the industrial area. If product is ingested, rinse out mouth and then drink plenty of water.

In case of unintentional swallowing of bigger quantities or if any symptoms occur, seek medical treatment.

If babies/toddlers are concerned, always consult a physician or the local Poison Information Centre.

#### 5、Fire-fighting measures

**Suitable extinguishing agents:** CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use fire fighting measures that suit the environment.

**Special hazards caused by the material, its products of combustion or resulting gases:**

Dangerous decomposition product see chapter 10: stability and reactivity

**Protective equipment:** Wear self-contained respiratory protective device.

#### 6、Accidental release measures

- **Person-related safety precautions:**

Particular danger of slipping on leaked/spilled product

• **Measures for environmental protection:** The following information refers to the leakage of large quantities: Do not allow product to reach sewage system or any water course.; Do not allow to penetrate the ground/soil.

- **Measures for cleaning/collecting:**

If spilled /leaked : absorb main quantity with cloth. Residues rinse with water.

## 7、Ensure adequate ventilation.

- **Information for safe handling:**

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

- **Information about fire - and explosion protection:** No special measures required.

- **Storage:**

- **Requirements to be met by storerooms and receptacles:** No special requirements.

- **Information about storage in one common storage facility:** Not required.

- **Further information about storage conditions:**

Store in dry conditions.

Keep container tightly sealed.

## 8、Exposure controls/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.

- **Ingredients with limit values that require monitoring at the workplace:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- **Additional information:**

The lists that were valid during the creation were used as basis.

- **Personal protective equipment:**

- **General protective and hygienic measures:**

The usual precautionary measures should be adhered to when handling chemicals. Avoid contact with the eyes.

- **Respiratory protection:**

Not required

- **Protection of hands:**

Not required

- **Material of gloves: --**

- **Penetration time of glove material :**Not required

- **Eye protection:** Not required

## 9、Physical and chemical properties

• <b>General Information</b>	
Physical state:	Cream
Colour:	Beige
Odour:	Clary Sage Fresh
• <b>Change in condition</b>	
Melting point/Melting range:	Undetermined
Boiling point/Boiling range:	Undetermined
• <b>Flash point:</b>	Not applicable
• <b>Ignition temperature:</b>	Not applicable
• <b>Self-igniting:</b>	Product Is not self-igniting
• <b>Vapour pressure at 100°C:</b>	Not applicable

• <b>Specific gravity at 20°C:</b>	0.96-1.0g/cm3
• <b>Solubility in / Miscibility with</b>	
water:	insoluble.
alcohols:	Slight soluble. alcohols
ketones:	Slight soluble. Acetone
• <b>pH-value at 20°C:</b>	3.0-7.0
• <b>Partition coefficient (n-octanol/water):</b>	Not applicable
• <b>Viscosity:</b> Dynamic at 20°C:	>8000 mPas

### 10、Stability and reactivity

- **Thermal decomposition / conditions to be avoided:**

No decomposition if used and stored according to specifications

- **Materials to be avoided:** No dangerous decomposition products known

- **Dangerous reactions:** No dangerous reactions known

### 11、Toxicological information

- **Acute toxicity:**

Oral LD50(rat) >5 g/kg Basee on an assessment of the ingredients.

No toxicity data are available for the product itself

- **Primary irritant effect:**

- **on the skin:** No irritating effect.

- **on the eye:** Light Irritating effect.

- **Sensitization:** No sensitizing effects known.

- **Additional toxicological information:**

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us/

### 12、Ecological information

- **Ecotoxicological effects:**

- **Aquatic toxicity:**

Presently there are no ecotoxicological values available

- **General notes:**

In accordance with the requirements of the RVO in the Act on Detergents and Cleansing Agents, tensides are biodegradable up to at least 90%.

Water hazard class 2(German regulation)(Self-assessment): hazardous for water.

According to appendix 4of VwVwS dated 17.05.1999(German regulation)

Do not allow product to reach ground water, water course or sewage system.

Danger to drinking water if even small quantities leak into the ground.

### 13、 Disposal considerations

- **Product:**
- **Recommendation**

Smaller quantities can be disposed of with household waste.

Disposal according to instructions of local authorities.

- **Uncleaned packagings::** Disposal must be made according to official regulations.
- **Recommended:** Dispose of packaging according to regulations on the disposal of packagings.

### 14、 Transport information

Land transport ADR/RID (cross-border)

ADR/RID class: No hazardous good according to the regulation

Maritime transport IMDG:

IMDG Class: No hazardous good according to the regulation.

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class: No hazardous good according to the regulation.

- **Transport/Additional information:** Not dangerous goods according to the above specifications.

### 15、 Regulatory information

- **Labelling according to EU guidelines:**

As a cosmetic preparation, the product is not subject to the provisions of the Chemical Law and the Ordinance on Hazardous Materials. However, general safety regulations should be observed.

- **Symbol and hazard designation of product:**



Xi Irritant

- **Risk phrases:**

36 Irritating to eyes.

- **National regulations :**

- **Water hazard class: Water hazard class 2(Self –assessment): hazardous for water. :**

- **Other regulations , limitations and prohibitive regulations**

The product is subject of the Cosmetic Directive (76/768/EEC) in its current version.

### 16、 Other information

This Safety Data Sheet is not a Product Specification. It is based on our present knowledge and experience and it is intended to serve as a guide for safe handling of the product regarding to health and environmental aspects.

- **Explanation R-phrases**

As mentioned in chapter 2 and 3 of the safety data sheet (not relevant for the labeling of the product)

36 Irritating to eyes.

38 irritating to skin

41 Risk of serious damage to eyes

50 Very toxic to aquatic organisms

- **Department issuing MSDS:** The Source Design Collections